

L Number	Hits	Search Text	DB	Time stamp
1	5262	(347/100 or 106/31.43 or 106/31.86 or 106/31.58 or 524/556 or 524/555 or 524/548 or 523/161 or 523/160 or 346/100).ccls.	USPAT	2004/06/28 10:16
2	0	((vinyl adj substrate) or (vinyl adj surface)) and (printing) and ((water-based adj ink)) and ((aluminum adj salt) or (polyvalent adj salt) or (polyvalent adj metallic adj salt)) and (swelling) and (pretreatment) and (drying))	USPAT	2004/06/28 10:16
3	241	printing.ti.ab. and pretreatment and vinyl	USPAT	2004/06/28 10:17
4	214	(printing.ti.ab. and pretreatment and vinyl) and (drying or dry)	USPAT	2004/06/28 10:17
5	152	((printing.ti.ab. and pretreatment and vinyl) and (drying or dry)) and ink	USPAT	2004/06/28 10:17
6	34	((printing.ti.ab. and pretreatment and vinyl) and (drying or dry)) and ink) and (swell or swells or swelling or swelled)	USPAT	2004/06/28 10:26
7	2	((347/100 or 106/31.43 or 106/31.86 or 106/31.58 or 524/556 or 524/555 or 524/548 or 523/161 or 523/160 or 346/100).ccls.) and (((printing.ti.ab. and pretreatment and vinyl) and (drying or dry)) and ink) and (swell or swells or swelling or swelled))	USPAT	2004/06/28 10:27
8	966	((347/100 or 106/31.43 or 106/31.86 or 106/31.58 or 524/556 or 524/555 or 524/548 or 523/161 or 523/160 or 346/100).ccls.) and vinyl.ab,clm.	USPAT	2004/06/28 10:27
9	17	((347/100 or 106/31.43 or 106/31.86 or 106/31.58 or 524/556 or 524/555 or 524/548 or 523/161 or 523/160 or 346/100).ccls.) and vinyl.ab,clm.) and pretreatment	USPAT	2004/06/28 10:37
10	2	("5948512").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 10:38
11	2	("4381185").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 10:38
-	0	"60383770"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:03
-	0	"60383770".pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:03
-	0	60383770.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:04
-	1	inkjet adj imaging adj4 offset adj printing adj master	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:05
-	1	(inkjet adj imaging adj4 offset adj printing adj master).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:11
-	0	((methylamine or dimethylamine or trimethylamine or ethylamine or diethylamine or triethanolamine) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether)) and ((amino adj propanol) or aminopropanol))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:12

-	4	((methylamine or dimethylamine or trimethylamine or ethylamine or diethylamine or triethanolamine) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:14
-	154	((methylamine or dimethylamine or trimethylamine or ethylamine or diethylamine or triethanolamine) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:15
-	110	((methylamine or dimethylamine or trimethylamine or ethylamine or diethylamine or triethanolamine) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether)))	USPAT	2004/06/23 17:18
-	44	((methylamine or dimethylamine or trimethylamine or ethylamine or diethylamine or triethanolamine) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether))) and 510/\$.ccls.	USPAT	2004/06/23 17:24
-	4	((("6455482") or ("6121224") or ("6323171") or ("6156717")).PN.	USPAT	2004/06/23 17:25
-	6	((("5911915") or ("6465412") or ("6121220") or ("6159925") or ("5646104") or ("6034049")).PN.	USPAT	2004/06/23 17:26
-	7	((("5962396") or ("6191090") or ("6017868") or ("6746999") or ("6046148") or ("6268330") or ("6255269")).PN.	USPAT	2004/06/23 17:26
-	0	((methylamine or dimethylamine or trimethylamine or ethylamine or diethylamine or triethanolamine) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether)) and (inkjet) and ((offset adj printing)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:38
-	0	((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether)) and (inkjet) and ((offset adj printing)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:39
-	13	((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether)) and ((inkjet) or ((offset adj printing)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 17:39

-	6	((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj bicarbonate)) and (propanol or isopropanol or butanol or isobutanol or hexanol or (propyl adj alcohol) or (isopropyl adj alcohol) or (butyl adj alcohol) or (hexyl adj alcohol)) and ((diethylene adj glycol adj methyl adj ether) or (diethylene adj glycol adj monomethyl adj ether)) and ((tripropylene adj glycol adj monomethyl adj ether) or (tripropylene adj glycol adj methyl adj ether)) and ((inkjet) or ((offset adj printing))))) ("5,637,444").PN.	USPAT	2004/06/23 17:42
-	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/24 14:05
-	2	((("4070322") or ("4892775"))).PN.	USPAT	2004/06/24 14:08
-	20	((pretreat or pretreatment) same (vinyl or paper) same (swelling or swell or swells))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/24 14:11
-	33	((pretreat or pretreatment) same (swelling or swell or swells)) and (vinyl or paper) and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 10:15